

Please amend the paragraph beginning on page 13, line 24, as follows:

A software architecture for managing the hardware of a multimedia convergence system 100 is shown in the aforementioned U.S. patent application Ser. No. [_____] 09/002,828 (Attorney Docket 450.225US1). Generally, a convergence system operates at least partially under the control of a standard operating system, such as Microsoft® Windows95®. In addition, the aforementioned application describes a number of specific systems services, drivers, and interfaces that, although not necessary for implementing the present invention, provide a background for the functions described below.

In the Claims

Please cancel claims 1-9 and 23-27 without prejudice or disclaimer.

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set cancels claims 1-9 and 23-27, amends claims 14, 17, and 19, and adds claims 28-39.

10. A computer-readable medium containing computer instructions and data for carrying out the steps of:

associating a value of a setting with each of a plurality of media input signals in a multimedia system;
selecting one of said media input signals for presentation to a user of said system; and
presenting said one media input signal to said user with the value of said setting associated with said one media input signal.

11. A medium according to claim 10, wherein said associating step further associates a plurality of settings with each of said media input signals.

12. A medium according to claim 11, further comprising a data structure for holding said values for all of said settings, said structure having a separate entry for each of said media input signals.

13. A medium according to claim 10, wherein said method further comprises:

receiving a modification command from said user; and
modifying the value of said setting for only said one media signal.

14.(Amended) A method for controlling a multimedia system configured to receive a plurality of multimedia input signals and present media from at least one of said input signals to a user through at least one output device, said method comprising:

selecting one of said[sources] signals in response to a selection command to said system;
retrieving, from a table of parameter entries associated with said[sources] signals, at least one[parameter] value of a parameter for controlling said output device and corresponding to said one[source] selected signal; and

presenting media from said one signal to said output device in accordance with at least one retrieved parameter value.

15. A method according to claim 14, wherein each of said parameter entries holds multiple values each corresponding to a different presentation of media from said signals.

16. A method according to claim 15, wherein a first group of said parameter entries controls the presentation of media from a first output device, and a second group of said parameter entries controls the presentation of media from a second output device.

17.(Amended) A method according to claim 14, wherein said selecting step comprises:

receiving a selection code from said user representing said[predetermined] one signal;
and
switching said one input signal to said one output device.

18. A method according to claim 14, comprising the further steps of:

receiving a parameter code for modifying the value of said parameter for only a particular one of said input signals;

producing a modified value of said parameter in response to said code;
storing said modified parameter value in an entry of said table corresponding to said particular one input signal; and
thereafter, presenting media from said selected signal to said output device in accordance with said modified parameter value.

19.(Amended) A method according to claim 18, wherein said particular one signal is said[predetermined] one of said signals currently selected in response to said selection command.

20. A method according to claim 18, wherein said parameter code is received from said user.

21. A method according to claim 18, wherein each of said table entries holds multiple values each corresponding to a different one of a plurality of parameters associated with the presentation of media from said signals.

22. A method according to claim 21, wherein said parameter code further specifies a particular one of said parameters as said parameter to be modified.

28.(New) A multimedia system for receiving a plurality of media signals from a plurality of media devices and producing an output signal derived from one of said input signals to a user on an output device for said system, said system comprising:

- a user input device responsive to said user for selecting said one input signal;
- a switch for transmitting a selected one of a plurality of media signals to said output device in response to said selection command;
- a table having a plurality of entries each holding a value of at least one parameter of said output signal, different ones of said entries being associated with different ones of said media signals;
- a processor responsive to said selection command for accessing one of said values from said table, said one value being in an entry corresponding to said selected one input signal; and

an output controller coupled to said output device for setting said at least one parameter of said output signal in accordance with said one value.

29.(New) A multimedia system according to claim 28, wherein said user input device is a keyboard having a number of buttons for producing said selection command.

30.(New) A multimedia system according to claim 29, wherein said system includes a data processor coupled to said output device for presenting signals to be presented thereon, and wherein said keyboard also includes an array of data-entry keys for the data processor.

31.(New) A multimedia system according to claim 28, wherein said input device is further adapted to produce a parameter modification command, and wherein said table is adapted to store a modified value of said parameter in one of said table entries so as to affect the value of said parameter only for one of said media signals associated with said one table entry.

32.(New) A multimedia system according to claim 31, wherein said input device has a number of buttons for producing said parameter-modification command.

33.(New) A multimedia system according to claim 32, wherein said input device is coupled to said system by a wireless link such that said parameter-modification command can be performed by said user from a position from which said output device is normally viewed.

34.(New) A multimedia system according to claim 32, wherein the parameter of said output signal is at least one of the group comprising an audio volume, bass, treble, and balance.

35.(New) A multimedia system according to claim 32, wherein the parameter of said output signal is at least one of the group comprising video brightness, contrast, color, tint, and sharpness.